

Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)	ATTY. DOCKET NO. UTSD:249USD1 /PAR	SERIAL NO. Unknown 10/083,894
	APPLICANT Brown et al.	
	DATE 9/14/00	GROUP Unknown 1657

U.S. PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
RG	A4	5,185,248	1993	Barbacid	435	15	

FOREIGN PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER <i>R. G. Brown</i>	DATE CONSIDERED <i>2/1/04</i>
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	APPLICANT Brown et al. 10/083,894	
	DATE 9/19/00	FILING GROUP Unknown 1651

U.S. PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
1705	A5	5,202,456	04/13/93	Rando	558	438	

FOREIGN PATENT DOCUMENTS

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EXAMINER <i>R. G. Tomer</i>	DATE CONSIDERED <i>7/1/04</i>
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UTSD:249USD1 / PARSERIAL NO.
Unknown

10/083,894

APPLICANT
Brown, et al.

FILING DATE

9/19/00

GROUP ART UNIT
Unknown

1651

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
RC	B2	0 535 731	04/07/93	Europe			
/	B3	0 535 730	04/07/93	Europe			
/	B4	0 528 486	02/24/93	Europe			
/	B5	0 523 873	01/20/93	Europe			
/	B6	0 520 823	12/30/92	Europe			
/	B7	2 261 375	05/19/93	UK			
/	B8	2 261 374	05/19/93	UK			
/	B9	2 261 373	05/19/93	UK			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

✓	C24	Nancy E. Kohl, et al., "Selective Inhibition of ras-Dependent Transformation by a Farnesyltransferase Inhibitor", Science, 260:1934-1937 (1993)

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Information Disclosure Statement--PTO-1449 (Modified)

Form PTO-1449 (modified)

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ATTY. DOCKET NO.

UTSD-249USD1 /PAR

SERIAL NO.

Unknown

APPLICANT

Michael S. Brown et al.

FILING DATE

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GROUP

Unknown

10/083,894
1651

U.S. PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
RG	A6	5,104,975	04/14/92	McCormick et al.	530	350	07/08/88
RG	A7	5,234,839	08/10/93	McCormick et al.	436	501	03/20/91
RG	A8	5,238,922	08/24/93	Graham et al.	514	18	09/30/91

FOREIGN PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER ART (Author, Title, Journal, Volume, Pertinent Pages, & Date)

EXAMINER

RG10MEN

DATE CONSIDERED

7/1/04

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Information Disclosure Statement--PTO-1449 (Modified)

List of Patents and Publications
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Unknown 10/083, 894

APPLICANT
Michael S. Brown et al.

FILING DATE 9/14/00

GROUP
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EXAMINER *R. Givomer*

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	APPLICANT Brown et al.	
	INTERNATIONAL FILING DATE 9/19/00	GROUP Unknown 1651

U.S. PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
RG	A1	5,043,268	1991	Stock	—	—	
RG	A2	5,055,487	10/8/91	Bartizal, et al.	514	452	
RG	A3	5,026,554	06/25/91	Bartizal, et al.	424	404	

FOREIGN PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
RG	B1	0 456 180 A1	11/13/91	EUROPE			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RG	C1	Clarke et al., "Posttranslational modification of the Ha-ras oncogene protein: Evidence for a third class of protein carboxyl methyltransferases," <i>Proc. Natl. Acad. Sci. USA</i> , 85:4643-4647, 1988
	C2	Hancock et al., "All ras Proteins Are Polyisoprenylated but Only Some Are Palmitoylated," <i>Cell</i> , 57:1167-77, 1989
	C3	Schafer et al., "Genetic and Pharmacological Suppression of Oncogenic Mutations in RAS Genes of Yeast and Humans," <i>Science</i> , 245:379-385, 1989
	C4	Bos, "ras Oncogenes in Human Cancer: A Review," <i>Cancer Research</i> , 49:4682-4689, 1989
	C5	Lowy et al., "New Clue to Ras lipid glue," <i>Nature</i> , 341:384-85, 1989
	C6	Casey et al., "p21ras is modified by a farnesyl isoprenoid," <i>Proc. Natl. Acad. Sci. USA</i> , 86:8323-8327, 1989
	C7	Goldstein et al., "Regulation of the mevalonate pathway," <i>Nature</i> , 343:425-430, 1990
	C8	Schaber et al., "Polyisoprenylation of Ras in Vitro by a Farnesyl-Protein Transferase," <i>J. of Biol. Chem.</i> , 265:14701-14704, 1990
✓	C9	Manne et al. "Identification and preliminary characterization of protein-cysteine farnesyltransferase," <i>Proc. Natl. Acad. Sci. USA</i> , 87:7541-7545, 1990

EXAMINER RG Brown

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	APPLICANT Brown, et al.	
	DATE 9/19/00	FILING GROUP ART UNIT Unknown 1651

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

126	C10	Reiss et al., "Inhibition of Purified p21ras Farnesyl:Protein Transferase by Cys-AAX Tetrapeptides," Cell, 62:81-88, 1990
	C11	Reiss et al., "Sequence requirement for peptide recognition by rat brain p21ras protein farnesyltransferase," Proc. Natl. Acad. Sci. USA, 88:732-736, 1991
	C12	Chen, et al., "cDNA Cloning and Expression of the Peptide-Binding β Subunit of Rat p21ras Farnesyltransferase, the Counterpart of Yeast DPR1/RAM1," Cell, 66:327-334, 1991
	C13	Goldstein, et al., "Nonfarnesylated Tetrapeptide Inhibitors of Protein Farnesyltransferase," J. Biol. Chem., 266(24):15575-15578, 1991
	C14	Goodman, et al., "Structure and Expression of Yeast DPR1, a Gene Essential for the Processing and Intracellular Localization of ras Proteins," Yeast, 4:271-281, 1988
	C15	Goodman, et al., "Mutants of <i>Saccharomyces cerevisiae</i> defective in the farnesylation of Ras proteins," Proc. Natl. Acad. Sci. USA, 87:9665-9669, 1990
	C16	Schaber, et al., "Polyisoprenylation of Ras in vitro by a farnesyl-protein transferase," Chem. Abstr., 114:302, Abstract # 38170r, 1991
	C17	Kim, et al., "Prenylation of mammalian Ras protein in <i>Xenopus</i> oocytes," Chem. Abstr., 114:373, Abstract # 3711r, 1991
✓	C18	Kohl et al., "Structural Homology among Mammalian and <i>Saccharomyces cerevisiae</i> Isoprenyl-protein Transferases," J. Biol. Chem., 266(28):18884-18888, 1991

EXAMINER 126/10/00

DATE CONSIDERED 7/1/04

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RG	C19	He et al., "RAM2, an essential gene of yeast, and RAM1 encode the two polypeptide components of the farnesyltransferase that prenylates a-factor and Ras proteins," Proc. Natl. Acad. Sci. USA, 88:11373-11377, 1991
	C20	International Search Report
RG	C21	Reiss, et al., "Divalent Cation and Prenyl Pyrophosphate Specificities of the Protein Farnesyltransferase from Rat Brain, a Zinc Metalloenzyme," J. Biol. Chem., 267:6403-6408, 1992
RG	C22	Seabra, et al., "Protein Farnesyltransferase and Geranylgeranyl transferase Share a Common α Subunit," Cell, 65:429-434, 1991
RG	C23	Reiss, et al., "Purification of ras Farnesyl:Protein Transferase," Methods: A Companion to Methods in Enzymology, 1(3):241-245, 1990

EXAMINER	RG GARDNER	DATE CONSIDERED	2/1/04
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Information Disclosure Statement--PTO-1449 (Modified)

Form PTO-1449 (modified)	Atty. Docket No. UTSD: 249USC1	Serial No. UNKNOWN
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT	Applicant Michael S. Brown et al.	
(Use several sheets if necessary)	Filing Date: 9/14/00	Group: UNKNOWN 1651

10/083894
02/27/02

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
RG	A1	5,532,359	07/02/96	Marsters, Jr. et. al.	540	522	10/25/94
	A2	6,083,917	07/04/00	Brown, et. al.	514	18	08/24/92
	A3	5,976,851	11/02/99	Brown, et. al.	435	193	02/16/93
	A4	5,962,243	10/05/99	Brown, et. al.	435	15	04/27/95
	A5	5,843,941	12/01/98	Marsters, Jr., et. al.	514	221	09/26/94
	A6	5,420,245	05/30/95	Brown, et. al.	530	328	04/03/92
✓	A7	5,141,851	08/25/92	Brown, et. al.	435	15	11/20/90

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						
	B2						
	B3						

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	
	C2	
	C3	

EXAMINER: *RG/romer*DATE CONSIDERED: *7/1/04*

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INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)